

AMENDMENTS TO THE CLAIMS

Please enter the following amendments without prejudice or disclaimer.

Please cancel claims 2-6, 15-17 and 20 without prejudice or disclaimer.

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (Currently amended): A photosensitizer carrier composition comprising:

- (a) one or more photosensitizer and
- (b) one or more block copolymer which, when said carrier composition is in liquid form, is capable of forming a complex with said photosensitizer and wherein said copolymer is i) not an amphiphilic polymer of polystyrene sodium sulphonate and vinyl naphthalene, and ii) not poloxamer 188.

Claims 2-6 (Canceled)

Claim 7 (Original): The composition of claim 1, wherein said complex is selected from the group consisting of micelles, emulsions, gels, matrix or transition phases between the preceding defined states.

Claim 8 (Original): The composition of claim 1, wherein said block copolymer comprises polyoxyethylene and polyoxypropylene; polytetrahydrofuran; or polyaspartic acid.

Claim 9 (Original): The composition of claim 8, wherein said polyoxyethylene-polyoxypropylene block copolymer is selected from the group consisting of poloxamer 403 (P123), poloxamer 407 (F127), poloxamer 402 (L122), poloxamer 181 (L61), poloxamer 401 (L121), poloxamer 185 (P65), and poloxamer 338 (F108).

Claim 10 (Original): The composition of claim 1, wherein said photosensitizer is selected from the group consisting of porphyrins, pyrroles, tetrapyrrolic compounds, expanded pyrrolic macrocycles and their derivatives.

Claim 11 (Original): The composition of claim 10, wherein said porphyrin derivative is selected from the group consisting of green porphyrins, tetrahydrochlorins, pyrophenophorphides, purpurins, texaphyrins, phenothiaziniums, phthalocyanines, naphthalocyanines, porphycenes and pheophorbides.

Claim 12 (Original): The composition of claim 11, wherein said tetrahydrochlorins are selected from the group consisting of chlorins, hydroxychlorins, bacteriochlorins, and isobacteriochlorins.

Claim 13 (Currently amended): The composition of claim ~~[[12]]~~ 11, wherein said green porphyrin is ~~selected~~ a benzoporphyrin derivative (BPD).

Claim 14 (Currently amended): The composition of claim 13, wherein said BPD is selected from the group consisting of benzoporphyrin derivative monoacid ring A (BPD-MA), benzoporphyrin derivative monoacid ring B (BPD-MB), A-EA6, B-EA6, A-B3 and B-B3.

Claims 15-17 (Canceled)

Claim 18 (Original): A photosensitizer carrier composition comprising a photosensitizer, poloxamer 188 (F68) and an emulsion forming agent, wherein said agent is not a fluorocarbon selected from the group consisting of FC43, PP11, and PP25.

Claim 19 (Original): The composition of claim 18 wherein said agent is not a fluorocarbon.

Claim 20 (Canceled)